

## EAST Search History

| Ref # | Hits | Search Query   | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------|------------------|---------|------------------|
| L11   | 5    | ("20010004501"   "20010046616"   "20030087982"   "4909810"   "6649297").PN.  | US-PGPUB; USPAT        | OR               | ON      | 2008/10/31 16:55 |
| L12   | 1    | ("5998054").PN.  | US-PGPUB; USPAT        | OR               | ON      | 2008/10/31 17:04 |
| S1    | 1    | "5482792".pn.  | US-PGPUB; USPAT        | OR               | ON      | 2008/10/31 09:11 |
| S2    | 132  | 429/12-46.ccls. and ("filter-press" filter adj press\$3)   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 13:24 |
| S3    | 299  | fuel adj (cell battery) and ("filter-press" filter adj press\$3)   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 13:52 |
| S4    | 188  | S3 not S2  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 13:52 |
| S5    | 15   | (429/12-46.ccls. fuel adj (cell battery)) and (interconnect\$3 "inter-connect" spacer spacing) with (coolant cooling) with (hydrat \$3 humidif\$7 water adj manag\$3 "water-management") | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 14:04 |
| S6    | 15   | S5 not (S2 S4)   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 14:05 |
| S7    | 929  | (429/12-46.ccls. fuel adj (cell battery)) and (coolant cooling) with (hydrat\$3 humidif\$7 water adj manag\$3 "water-management")  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 14:08 |
| S8    | 443  | (coolant cooling) with (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") and (429/26,38-39. ccls.) not (S2 S4)  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2008/10/31 14:13 |

|     |     |   |                        |    |    |                     |
|-----|-----|---|------------------------|----|----|---------------------|
| S9  | 0   | (429/12-46.ccls. fuel adj (cell battery)) and (bifunction\$3 "bi-function" "bi-functioning" "bi-functional") same (coolant cooling) same (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:39 |
| S10 | 56  | (429/12-46.ccls. fuel adj (cell battery)) and (bifunction\$3 "bi-function" "bi-functioning" "bi-functional") and (coolant cooling) and (hydrat\$3 humidif\$7 water adj manag\$3 "water-management")   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:39 |
| S11 | 55  | S10 not (S2 S4 S8)  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:40 |
| S12 | 470 | (429/12-46.ccls. fuel adj (cell battery)) and (interconnect\$3 "inter-connect" spacer spacing) with (coolant cooling)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:46 |
| S13 | 141 | S12 and (429/26,38-39.ccls.) not (S2 S4 S8)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:46 |
| S14 | 80  | (429/12-46.ccls. fuel adj (cell battery)) and (interconnect\$3 "inter-connect" spacer spacing) with (hydrat \$3 humidif\$7 water adj manag\$3 "water-management")                                     | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:49 |
| S15 | 4   | S14 and (429/26,38-39.ccls.) not (S2 S4 S8 S13)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:49 |
| S16 | 783 | (S7 S12 S14) not (S2 S4 S8 S13 S15)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>14:50 |
| S17 | 1   | fuel adj cell   | IBM_TDB                | OR | ON | 2008/10/31<br>15:09 |

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|-----|-----|---|----------------|----|----|------------------|
| S18 | 86  | h01m\$.ipc. and (spacer spacing interconnect interconnecting "inter-connect" "inter-connecting") and (cool \$3) not us.pc.  | FPRS; EPO; JPO | OR | ON | 2008/10/31 15:10 |
| S19 | 5   | h01m\$.ipc. and (spacer spacing interconnect interconnecting "inter-connect" "inter-connecting") and (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") not us.pc.  | FPRS; EPO; JPO | OR | ON | 2008/10/31 15:14 |
| S20 | 309 | h01m\$.ipc. and (cool \$3) and (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") not us.pc.  | FPRS; EPO; JPO | OR | ON | 2008/10/31 15:17 |
| S21 | 306 | S20 not (S18 S19)   | FPRS; EPO; JPO | OR | ON | 2008/10/31 15:17 |
| S22 | 89  | h01m\$.ipcr. and (spacer spacing interconnect interconnecting "inter-connect" "inter-connecting") and (cool \$3) not us.pc.   | DERWENT        | OR | ON | 2008/10/31 15:21 |
| S23 | 9   | h01m\$.ipcr. and (spacer spacing interconnect interconnecting "inter-connect" "inter-connecting") and (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") not us.pc. | DERWENT        | OR | ON | 2008/10/31 15:24 |
| S24 | 281 | h01m\$.ipcr. and (cool \$3) and (hydrat\$3 humidif\$7 water adj manag\$3 "water-management") not us.pc.   | DERWENT        | OR | ON | 2008/10/31 15:24 |
| S25 | 279 | S24 not (S22 S23)   | DERWENT        | OR | ON | 2008/10/31 15:25 |

|     |     |  |                        |    |    |                     |
|-----|-----|--|------------------------|----|----|---------------------|
| S26 | 364 | fuel adj cell and (cool \$3) with (multiple multiplicity several many plurality) with (hole\$1 opening\$1 injection\$1 aperture \$1) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>15:36 |
| S27 | 312 | S26 not (S2 S4 S8 S13 S15)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>15:37 |
| S28 | 179 | S27 and 429/12-46. ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>15:37 |
| S29 | 133 | S27 not S28  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/31<br>15:39 |

10/31/2008 5:04:50 PM

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